



Day : Friday
Date: 11/18/2005

Time: 09:43:08

Inventor Name Search

Enter the **first few letters** of the Inventor's Last Name.
Additionally, enter the **first few letters** of the Inventor's First name.

Last Name

First Name

Josso

Martin

Search

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | Home page

Refine Search

Search Results -

Terms	Documents
Martin near2 Josso	44

Database:

US Pre-Grant Publication Full-Text Database
 US Patents Full-Text Database
 US OCR Full-Text Database
 EPO Abstracts Database
 JPO Abstracts Database
 Derwent World Patents Index
 IBM Technical Disclosure Bulletins

Search:

L10

Search History

DATE: Friday, November 18, 2005 [Printable Copy](#) [Create Case](#)

<u>Set Name</u> side by side	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>			
<u>L10</u>	Martin near2 Josso	44	<u>L10</u>
<u>L9</u>	Martin adj Josso	11	<u>L9</u>
<u>L8</u>	6344186.pn.	2	<u>L8</u>
<u>L7</u>	5985925.pn.	2	<u>L7</u>
<u>L6</u>	5985250.pn.	2	<u>L6</u>
<u>L5</u>	6616917.pn.	3	<u>L5</u>
<u>L4</u>	6569409.pn.	2	<u>L4</u>
<u>L3</u>	6419909.pn.	2	<u>L3</u>
<u>L2</u>	6143282.pn.	2	<u>L2</u>
<u>L1</u>	6372200.pn.	2	<u>L1</u>

END OF SEARCH HISTORY

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN
RN 7631-86-9 REGISTRY
CN Silica (6CI, 7CI, 8CI, 9CI) (CA INDEX NAME)

OTHER NAMES:

CN 1135MP
CN 1165MP
CN 165MPJ
CN 175GR
CN 255S
CN 300CF
CN 30R50
CN 30R7
CN 3K
CN 3KS
CN 400G
CN 400WQ
CN 5X
CN 7000GR
CN 937L
CN 940UP
CN 955W
CN 980H
CN A 150
CN A 175
CN A 200
CN A 300
CN A 380
CN Acematt HK 400
CN Acematt TS 100
CN Acrifix 122
CN Acticel
CN Adelite 20N
CN Adelite 30
CN Adelite A
CN Adelite AD 321
CN Adelite AT
CN Adelite AT 20
CN Adelite AT 20A
CN Adelite AT 20N
CN Adelite AT 20Q
CN Adelite AT 20S
CN Adelite AT 30
CN Adelite AT 30A
CN Adelite AT 30B
CN Adelite AT 30S
CN Adelite AT 40
CN Adelite AT 50
CN Adelite BT 55
CN Adelite BT 59
CN Adelite CT 100
CN Adelite CT 300
CN Admafina C 5
CN Admafina SC 2050
CN Admafina SC 6200
CN Snowtex NPC-ST

ADDITIONAL NAMES NOT AVAILABLE IN THIS FORMAT - Use FCN, FIDE, or ALL for
DISPLAY

FS 3D CONCORD
DR 11139-72-3, 11139-73-4, 12125-13-2, 12737-36-9, 12753-63-8, 12765-74-1,
12774-28-6, 9049-77-8, 1340-09-6, 172306-09-1, 173299-41-7, 127689-16-1,
127831-27-0, 126879-14-9, 126879-30-9, 126879-49-0, 53468-64-7,
125623-17-8, 56645-27-3, 56731-06-7, 122985-48-2, 55599-33-2, 60572-11-4,
62655-73-6, 97343-62-9, 97709-14-3, 98226-40-5, 98253-25-9, 67167-16-2,
113384-41-1, 50813-13-3, 50926-93-7, 50935-83-6, 51542-57-5, 51542-58-6,

61673-46-9, 108727-71-5, 136303-13-4, 136881-80-6, 37220-24-9, 37241-25-1,
 37334-65-9, 37340-45-7, 37380-93-1, 138860-82-9, 139074-73-0, 137263-03-7,
 145537-54-8, 145686-91-5, 145808-77-1, 70536-23-1, 70536-61-7, 70563-35-8,
 78207-17-7, 146585-72-0, 152206-35-4, 152787-33-2, 155552-25-3,
 155575-05-6, 83589-56-4, 83652-92-0, 149779-02-2, 87501-59-5, 89493-21-0,
 39336-66-8, 39372-58-2, 39409-25-1, 39443-40-8, 39456-81-0, 52350-43-3,
 107497-59-6, 179046-03-8, 184654-53-3, 185461-90-9, 188357-77-9,
 191289-29-9, 206770-31-2, 207868-97-1, 217643-58-8, 231629-15-5,
 247900-77-2, 250579-70-5, 250579-78-3, 264907-28-0, 330152-64-2,
 341028-71-5, 368432-40-0, 402828-37-9, 402828-39-1, 402828-40-4

MF O2 Si

CI COM

SR CA

LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, BIOBUSINESS,
 BIOSIS, BIOTECHNO, CA, CABA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CBNB,
 CEN, CHEMCATS, CHEMINFORMRX, CHEMLIST, CHEMSAFE, CIN, CSCHEM, CSNB,
 DDFU, DETHERM*, DIOGENES, DRUGU, EMBASE, ENCOMPLIT, ENCOMPLIT2,
 ENCOMPPAT, ENCOMPPAT2, GMELIN*, HSDB*, IFICDB, IFIPAT, IFIUDB, IPA,
 MEDLINE, MRCK*, MSDS-OHS, NAPRALERT, NIOSHTIC, PIRA, PROMT, RTECS*,
 TOXCENTER, TULSA, ULIDAT, USAN, USPAT2, USPATFULL, VETU, VTB
 (*File contains numerically searchable property data)

Other Sources: DSL**, EINECS**, TSCA**

(**Enter CHEMLIST File for up-to-date regulatory information)

DT.CA Caplus document type: Book; Conference; Dissertation; Journal; Patent;
 Preprint; Report

RL.P Roles from patents: ANST (Analytical study); BIOL (Biological study);
 CMBI (Combinatorial study); FORM (Formation, nonpreparative); MSC
 (Miscellaneous); OCCU (Occurrence); PREP (Preparation); PROC (Process);
 PRP (Properties); RACT (Reactant or reagent); USES (Uses); NORL (No role
 in record)

RLD.P Roles for non-specific derivatives from patents: ANST (Analytical
 study); BIOL (Biological study); CMBI (Combinatorial study); FORM
 (Formation, nonpreparative); MSC (Miscellaneous); OCCU (Occurrence);
 PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or
 reagent); USES (Uses)

RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological
 study); CMBI (Combinatorial study); FORM (Formation, nonpreparative);
 MSC (Miscellaneous); OCCU (Occurrence); PREP (Preparation); PROC
 (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses);
 NORL (No role in record)

RLD.NP Roles for non-specific derivatives from non-patents: ANST (Analytical
 study); BIOL (Biological study); FORM (Formation, nonpreparative); MSC
 (Miscellaneous); OCCU (Occurrence); PREP (Preparation); PROC (Process);
 PRP (Properties); RACT (Reactant or reagent); USES (Uses)

O=Si=O

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

336064 REFERENCES IN FILE CA (1907 TO DATE)
 6937 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 336829 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

L7 ANSWER 4 OF 91 USPATFULL on STN

AB An assembly including a pump attachment particularly adapted to form an nonaerosol pump sprayer, and a method of using the same. The apparatus desirably includes an attachment having a pump sprayer which is. . .

SUMM [0003] This invention relates to pumps and, in particular, to nonaerosol pump sprayers.

ACCESSION NUMBER: 2005:27888 USPATFULL

TITLE: Pump assembly with one piece piston

INVENTOR(S): Shanklin, Donald J., Fullerton, CA, UNITED STATES
Englhard, Ronald F., Mission Viejo, CA, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2005023305	A1	20050203
APPLICATION INFO.:	US 2004-790666	A1	20040301 (10)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2002-278053, filed on 21 Oct 2002, GRANTED, Pat. No. US 6772920 Continuation of Ser. No. US 2001-948944, filed on 5 Sep 2001, GRANTED, Pat. No. US 6467657 Continuation of Ser. No. US 2000-580682, filed on 30 May 2000, GRANTED, Pat. No. US 6296154 Continuation of Ser. No. US 1997-949837, filed on 14 Oct 1997, GRANTED, Pat. No. US 6089414 Continuation-in-part of Ser. No. US 1997-812790, filed on 6 Mar 1997, GRANTED, Pat. No. US 5816447		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	KNOBBE MARTENS OLSON & BEAR LLP, 2040 MAIN STREET, FOURTEENTH FLOOR, IRVINE, CA, 92614		
NUMBER OF CLAIMS:	2		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	18 Drawing Page(s)		
LINE COUNT:	854		

=> d his

(FILE 'HOME' ENTERED AT 10:12:31 ON 18 NOV 2005)

FILE 'REGISTRY' ENTERED AT 10:13:00 ON 18 NOV 2005

E "SILICA"/CN 25

L1 1 S E3

FILE 'CAPLUS, MEDLINE, USPATFULL, EPFULL, KOSMET' ENTERED AT 10:22:04 ON 18 NOV 2005

L2 238 S SILICA (W) MICROPARTICLE
L3 8071 S L2 AND SUNSCREEN OR SUNTAN OR ANTISUN OR TAN? (W) AGENT
L4 197281 S L3 AND (UV (W) BLOCKER) OR (METAL (W) OXIDE)
L5 7166 S L4 AND (SPECIFIC SURFACE)
L6 91 S L5 AND (AEROSOL DISPENSER) OR (NONAEROSOL PUMP) OR (ATOMIZER)
L7 91 DUPLICATE REMOVE L6 (0 DUPLICATES REMOVED)

=>

Freeform Search

Database:	US Pre-Grant Publication Full-Text Database
	US Patents Full-Text Database
	US OCR Full-Text Database
	EPO Abstracts Database
	JPO Abstracts Database
	Derwent World Patents Index
	IBM Technical Disclosure Bulletins

Term:	L2 and (sulphoisophthalic or sulfoisophthalic or	▲
	(poly adj sulfoisophthalic) or	▬
	polysulfoisophthalic)	▼

Display:	20	Documents in Display Format:	-	Starting with Number	1
-----------------	----	-------------------------------------	---	-----------------------------	---

Generate: ☐ Hit List ☒ Hit Count ☐ Side by Side ☐ Image

Search

Clear

Interrupt

Search History

DATE: Friday, November 18, 2005 [Printable Copy](#) [Create Case](#)

<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
side by side			
	DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR		
<u>L6</u>	L2 and (sulphoisophthalic or sulfoisophthalic or (poly adj sulfoisophthalic) or polysulfoisophthalic)	11	<u>L6</u>
<u>L5</u>	L4 and sunscreen	43	<u>L5</u>
<u>L4</u>	L3 and (dispenser or pump)	930	<u>L4</u>
<u>L3</u>	L2 and @pd<20021121	5019	<u>L3</u>
<u>L2</u>	L1 and silica	7718	<u>L2</u>
<u>L1</u>	erythrulose or dihydroxyacetone or DHA or ninhydrin or isatin	20874	<u>L1</u>

END OF SEARCH HISTORY